

### ABSTRACT OF THE DISCLOSURE

A system and method for a telematics based programming gateway. A method describes initiating a vehicle field service software update, sending field  
5 service software update data to a vehicle telematics device from a telematics service center, receiving the field service software update data at the vehicle telematics device and providing the field software update data to at least one vehicle system from the vehicle telematics device wherein the at least one vehicle system is updated based on the field service software update data.